

Db	3075	GGTTGAATAAATTCGAGGGCCAGCCTGCCATGATCTTCTCACTTACTCTCTCCCAATTC	3234
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**DEFINITION** AR229214  
**ACCESSION** AR229214  
**VERSION** AR229214.1 GI:272668399  
**KEYWORDS** Unknown.  
**SOURCE** Unknown.  
**ORGANISM** Unclassified.

**REFERENCE** 1 (bases 1 to 2350)  
Ruben,S.M., Rosen,C.A. and Zeng,Z.  
**AUTHORS** Testis expressed polypeptide  
**TITLE** Patent: US 6448230-A 40 10-SEP-2002;  
**JOURNAL** Location/Qualifiers  
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source /organism="unknown"

**BASE COUNT** 612 a 575 c 419 g 737 t 7 others  
**ORIGIN**

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30-MAY-1997 US 60/048357, 30-MAY-1997 US 60/048189 PR  
06-JUN-1997 US 60/048970, 05-SEP-1997 US 60/057765 PR  
19-DEC-1997 US 69/068368  
PI STEVEN M RUBEN, CRAIG A ROSEN, YI LI, ZHIZHEN ZENG, HLA KYAW, PI  
CARRIE L FISCHER,  
PI HAODONG LI, DANIEL R SOPPET, REINER L GENTZ, YING FEI WEI, PAUL A  
PI MOORE,  
PI PAUL E YOUNG, JOHN M GREENE, ANN M FERRIE  
PC C12N15/12, C07K14/47, C12Q1/68, C12N1/21, C12N15/62, C07K19/40, PC  
C12N5/10,  
PC C07K16/18, G01N33/60, G01N33/68, C12Q1/48, G01N33/53, A61K38/17, PC  
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PC A61K31/70, C12N15/11, (C12N1/21, C12R1/19)  
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CC Topology: Linear;  
CC 28 human secreted proteins  
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FT Location/Qualifiers  
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BASE COUNT 612 a  
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QY 69 AGTTCAGACCTGCTGAGAGTCAACACAAATTAATCAGTGGAGGAGTGTTCATG 128  
Db 458 AGTTCAGACCTGCTGAGAGTCAACACAAATTAATCAGTGGAGGAGTGTTCATG 517  
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1926 TAAATAAACAATTTGATATCTTAAATAAATAA 1958  
2318 TAAATAAACAATTTGATATCTTAAATAAATAA 2350  
PAT 27-AUG-2002  
BD084164 2350 bp DNA linear  
28 human secreted proteins.  
BD084164.1 GI:22629774  
JP 2001524814-A/12.  
unidentified  
unclassified.  
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Ruben, S.M., Rosen, C.A., Li, Y., Zeng, Z., Kyaw, H., Fisch, C.L., Li, H.,  
Soppet, D.R., Gentz, R.L., Wei, Y., Moore, P.A., Young, P.E.,  
Greene, J.M. and Ferrie, A.M.  
28 human secreted proteins  
Patent: JP 2001524814-A/12 04-DEC-2001;  
HUMAN GENOME SCIENCES INC  
OS Unidentified  
PN JP 2001524814-A/12  
PD 04-DEC-2001  
PF 12-MAR-1998 JP 1998539800  
PR 14-MAR-1997 US 60/040762, 14-MAR-1997 US 60/048210 PR  
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